Transportation System Investment

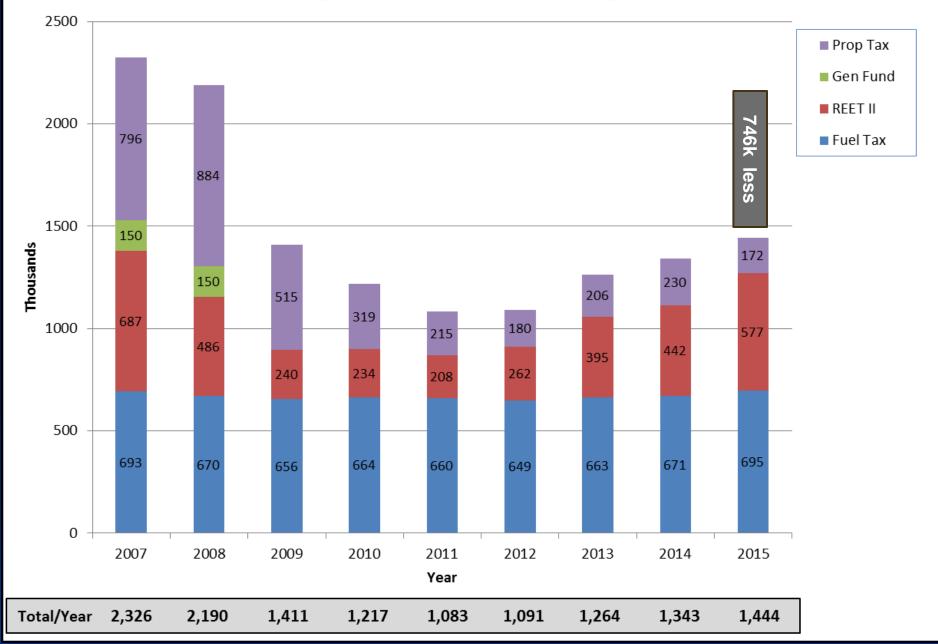
More is Needed

March 30, 2016



Revenue Dedicated to Transportation & Maintenance

Streets Operating Fund, Arterial Street Fund, REET II Program - In \$1,000's



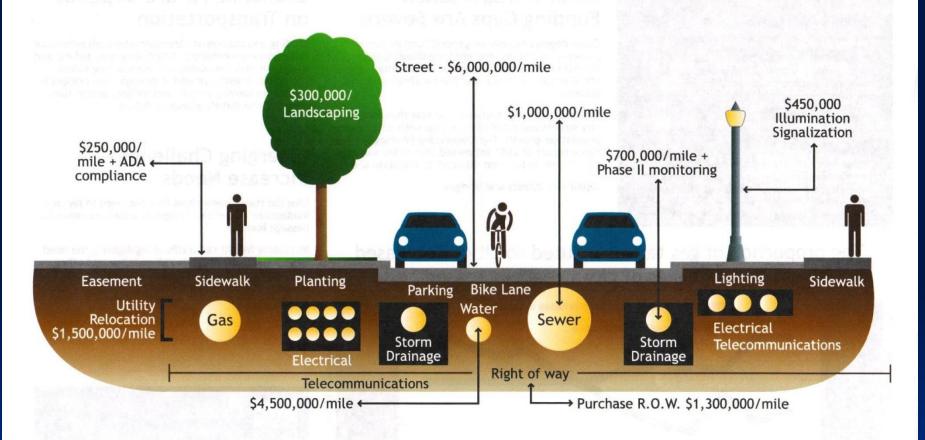
Part 1 Preservation and Maintenance

Need More to Take Care of What We Already Own





City Streets are more than Pavement



Street Operations

274 Lane Miles of Streets

31 Traffic Signals

12 Bridges

5000 Signs

2500 Pavement Markings

150 Miles of Sidewalks—ADA

Staffing: 9 Employees

1 Manager8 Street Crew



Pavement



274 Lane Miles of Streets

What is Seen

Street Type

Average Pavement Condition

Arterials / Collectors

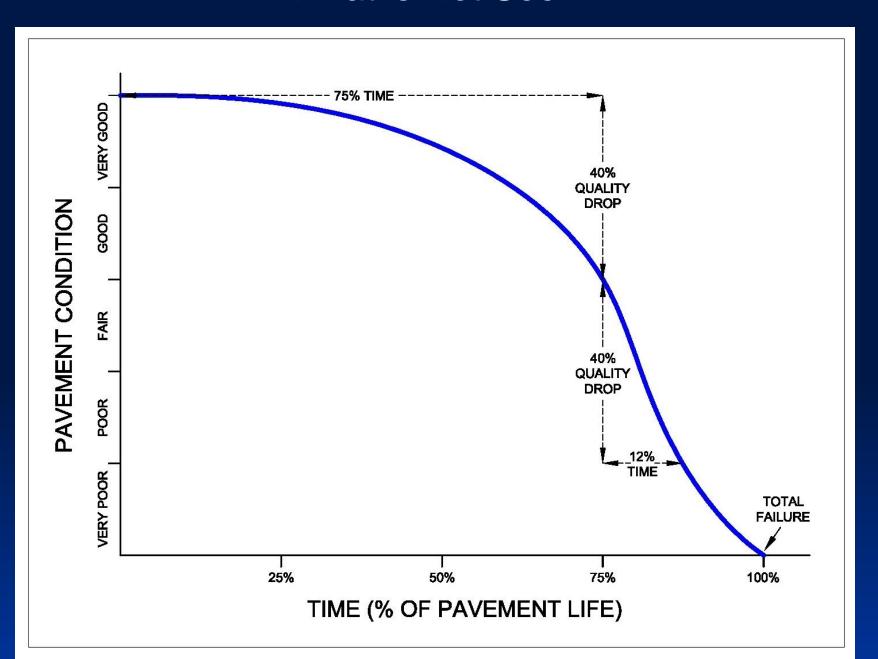
Good / Very Good

Neighborhood Streets

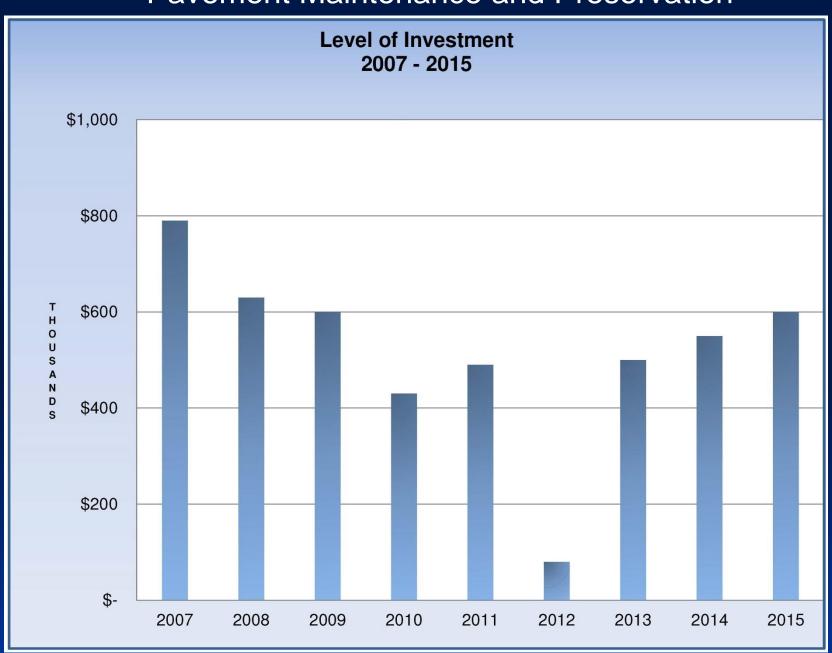
Fair / Good



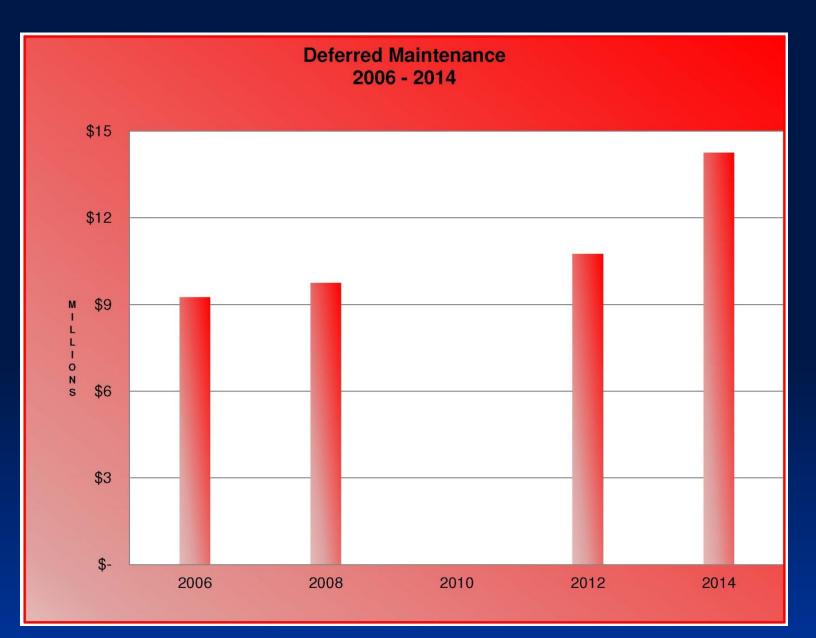
What is Not Seen



Pavement Maintenance and Preservation



The Evidence: We're Slipping



Yearly Cost of Preventative Maintenance Via Thin Overlays

Should Be \$650,000+





31 Traffic Signals

\$20k per year bare minimum



12 Bridges

Currently no budget set aside for bridge maintenance beyond inspection—\$5k per year to inspect





5000 Signs

- About 1100 Stop and Warning Signs that need to be replaced on about 10 year cycle
- 4000 need to be replaced at least on 30 year cycle
- Current rate is about 120 per year
- Need to double just to keep up with these minimum levels



2500 Pavement Markings

- Upper end of our effort is 200 per year
- Need to do at least 500 per year





150 Miles of Sidewalk ADA Drives Future Costs

- 2500 total ramps
- 1600 Need ADA Upgrade (350 have no ramps)
- @ \$1200 per each = \$1.9 million
- 20 year plan is about \$100k per year

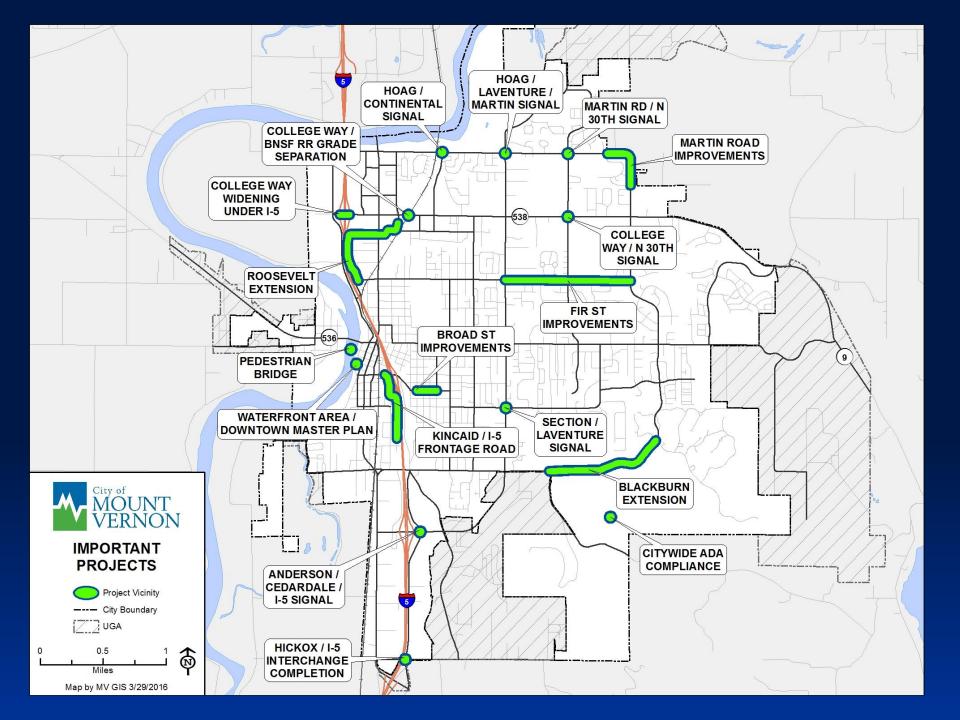




Part 2 Capital Projects Investment

Need More to Keep Building Important Projects





Transportation Capital Improvement Projects

Immediate Project List	
 College Way Widening Beneath I-5 	\$6,200,000
Hoag Road Sidewalk	\$400,000
Laventure/Section Intersection	\$650,000
"Future" Priority Projects	
ADA compliance	\$4,000,000***
30 th /College Way Intersection	\$850,000
 Signal Coordination/Flashing 	
Yellow Arrows, etc	\$2,000,000
Hoag/Laventure Intersection	\$850,000
Martin/Waugh Arterial	\$2,000,000
Fir Street Arterial	\$1,000,000
 Signalized Interchge at Anderson/I5 	\$1,000,000
Freeway Drive Arterial	\$3,000,000
Big Ticket projects	
 College Way Grade Separation at RR 	\$30,000,000
Roosevelt Avenue Alignment	\$13,000,000
Hickox Road Interchange at I-5	\$5,000,000
Pedestrian Bridge of Skagit	\$5,000,000
Kincaid Frontage Road/SB on Ramp	\$20,000,000

Except ADA, total "future" and "big" =\$83.7 million Historical city rate more than 15% Need more than \$600k per year to keep up with this pace over 20 yrs

Part 3 Recommendation

Establish a Transportation Benefit District today. First important step to:

- Stop the decline of pavements/system
- Reduce "failed" Streets
- Invest in needed capital projects

Funding decisions will follow



Stop Decline and Reduce "Failed" Streets Need \$280k per Year

- Return Crew to Pre-Recession Size with 1 More Employee (need additional \$80k per year)
- Purchase a Small Paver (one time \$100k)
- Invest about \$650k per year in overlays (need additional \$200k per year to reach that goal)
- Triple Crew Work on "Failed" Streets



Transportation Benefit Districts

What is a TBD? A quasi-municipal corporation created for sole purpose of constructing, improving and funding transportation improvements in the district. (Chapter 36.73 RCW)

Who may create a TBD? Legislative authority of a county or city.

Created by ordinance of legislative authority.

Members of the legislative authority proposing to establish the TBD serve as governing body of the TBD.

What transportation improvements can be funded?

The definition of transportation improvements is fairly broad; it can include maintenance & improvements to streets.

How is a TBD Formed?

What steps are needed to form a TBD?

- Prepare TBD ordinance
- Hold a public hearing
- Adopt an ordinance creating a TBD which must include:
 - A finding that creation of a TBD must be in the public's interest
 - The boundaries of the TBD
 - The functions and powers of the TBD
 - Description of the transportation improvements proposed
- Creation of the fees should be by separate ordinance after the TBD Board has been created and seated.

TBD Revenue Options

TBD Board has several revenue options:

One revenue option is annual vehicle fee up to \$100

- Up to \$20 fee can be imposed by Legislative body
- > \$20 fee must be approved by the voters

Other Revenue Options subject to voter approval

- Up to 0.2% sales and use tax
- Property taxes 1-year excess levy
- Up to \$100 annual vehicle fee & vehicle tolls

Sample Revenue Estimates Voter Approved Sales Tax Measure

$$.2\%$$
 (or $.002$) Sales Tax = \$1,300,000

$$.1\%$$
 (or $.001$) Sales Tax = \$650,000

29 cities have imposed a TBD sales tax

- > 25 have .2% sales tax
- 3 have both a .1% sales tax and a vehicle fee
- > 1 has .13% and 3 have a .1% sales tax

Current TBD's in the State

91 Cities have created TBD's

51 Cities have imposed an annual vehicle fee

- 46 cities have a \$20 license fee
- 3 cities have a \$40 fee; 1 city (Seattle) has \$80 fee
- 1 city (Burien) has a \$10 license fee

29 Cities have imposed a sales tax

- Maximum rate is .002 or 0.2%
- 25 cities have .2% tax; 3 have .1% tax, 1 has .13% tax

City TBD's in Our Region

\$20 Vehicle Fee

- In Skagit County
 - Anacortes
 - Sedro-Woolley
- In Snohomish County
 - Everett
 - Lynnwood

Sales Tax Imposed

- In Snohomish County
 - Arlington (.2%)
 - Stanwood (.2%)
 - Marysville (.2%)
 - Snohomish (.2%)
- In Whatcom County
 - Bellingham (.2%)
 - Ferndale (.2%)
 - Lynden (.2%)

Regional Data

CITY	TBD FORMED	SALES TAX PASSED	APPROVED WITH	VOTER TURN-OUT	CURRENT TAX
Arlington	April-13	August-13	64.80%	2,313	9.10%
Bellingham	July-10	November-10	58.40%	30,839	8.70%
Ferndale	November-11	February-12	62.74%	2,936	8.70%
Friday Harbor	May-14	November-14	56.92%	831	8.30%
Lynden	May-12	November-12	54.75%	6,606	8.70%
Marysville	December-13	April-14	55%	7,697	9.10%
Monroe	April-12	August-14	64%	1,877	9.20%
Snohomish	December-10	August-11	57.50%	1,666	9.10%
Stanwood	November-12	February-13	68%	1,174	9.10%

Anacortes, Sedro-Woolley, Lynnwood & Everett have \$20 license fee

More Transportation System Investment is Needed

To Save Money and Solve Problems:

- At least \$280k per year more now will preserve the pavements you own and save money in the long run
- Need more investment when feasible to keep building important projects



Questions?

